



#27/Amndt F
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Atty. Dkt. No. 040373/0255
CM Moore

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kazuo ISHII
Title: OPTICAL SYMBOL READING DEVICE
Appl. No.: 09/320,457
Filing Date: 05/27/1999
Examiner: J. Fureman
Art Unit: 2876

Commissioner for Patents
Box After Final
Washington, D.C. 20231

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TECHNOLOGY CENTER 2800

REPLY UNDER 37 C.F.R. 1.111

Sir:

In reply to the Office Action dated November 4, 2002. Please amend the above identified application as follows:

In the Claims:

In accordance with 37 CFR §1.121, please replace claims 1 and 7 with the following rewritten version of the same claims, as amended. The changes are shown explicitly in the attached "Version With Markings To Show Changes Made".

".

- F1
1. (Amended) An optical symbol reading device comprising:
 - a) an image data input section including:
 - 1) a front surface symbol reading device and back surface symbol reading device,
 - 2) an image data input unit for receiving a bar code label, characters, symbols, or image data on an article that is moved by a conveyor, and
 - 3) an image data input focus point modifier;
 - b) an article detector for detecting that said article has entered a read zone;